

Please Amend the Claims as follows:

1. (Currently Amended) An infusion set comprising an infusion part (0B) for insertion into a patient and a connector (0A) for connecting the infusion part (0B) with a medical device through a tube (7), the connector being axially displaceable relative to the infusion part,

said the infusion part comprising:

an adhesive support (1);

a base part (2) with connected to the adhesive support, the base part including a first set of guiding means (13) guides and at least two retention devices (4) for releasably locking the connector (0A) to the infusion part (0B), said retention devices extending from an upper surface of the base;

a first cannula (5) extending from said base part (2) and being in fluid communication with a cavity (3) which is optionally covered with a membrane, said cavity being further adapted to receive a second cannula (6) extending from the connector, which wherein said second cannula (6) is in fluid communication with the tube (7); and

the connector comprising:

a second set of guiding means (8) guides adapted to fit with the first set of guiding means (13) guides and at least two arms adapted to fit with (9), characterized in that the retention devices (4) are extending from the upper surface of the main surface of the base part (2) and that the arms (9) comprise means (10) corresponding to the retention means (4) devices.

2. (Currently Amended) An infusion set according to claim 1, characterized in that wherein the connector is symmetrical around the relative

to a main plane of the connector and around the relative to a plane
perpendicular to the main plane and parallel to the central axis.

3. (Currently Amended) An infusion set according to claim 1 or 2,
~~characterized in that wherein the connection between each arm (9) and is~~
~~flexibly connected to the second set of guiding means (8) guides is made~~
~~flexible in order for the arms (9) to be able to move in the direction~~
~~perpendicular to the base part (2).~~

4. (Currently Amended) An infusion set according to claim 3,
~~characterized in that wherein the connection between each arm (9) and the~~
~~second set of guiding means (8) guides comprises at least one groove.~~

5. (Currently Amended) An infusion set according to ~~any one of the~~
~~preceding claims, characterized in that claim 1, wherein~~ the retention devices
~~(4) are positioned at flexible parts of flexibly connected to the base part (2).~~

6. (Currently Amended) An infusion set according to claim 5,
~~characterized in that wherein the base part (2) has at least two cuttings (12)~~
~~creating comprises at least two flaps on which the retention devices (4) are~~
~~positioned.~~

7. (Currently Amended) An infusion set according to ~~any one of the~~
~~preceding claims, characterized in that claim 1, wherein~~ the first cannula (5)
passes through the adhesive support (1).

8. (Currently Amended) An infusion set according to ~~any one of the~~
~~preceding claims, characterized in that claim 1, wherein~~ the adhesive support
(1) is a plaster.

9. (Currently Amended) An infusion set according to ~~any one of the~~
~~preceding claims, characterized in that claim 1, wherein~~ the infusion part (0B)
and the connector (0A) are made from ~~comprise~~ two different plastics
materials.

10. (Currently Amended) An infusion set according to ~~any one of the preceding claims, characterized in that claim 1, wherein there is a visual difference in the toning~~ visual tone of the connector (0A) and the base part (2) of the infusion part (0B) are different.

11. (Currently Amended) An infusion set according to ~~any one of the preceding claims, characterized in that claim 1, wherein each of~~ the retention devices (4) are in form of comprises a step.

12. (Currently Amended) An infusion set according to ~~any one of the preceding claims, characterized in that claim 1, wherein each of~~ the retention devices (4) have comprises a triangular shape.

13. (Currently Amended) An infusion set according to ~~any one of the preceding claims, characterized in that claim 1, wherein~~ the tube is fastened to the connector by means of glue.

14. (Currently Amended) An infusion set according to ~~any one of the preceding claims, characterized in that claim 1, wherein~~ the medical device is an insulin pump.

15. (Currently Amended) An infusion set according to ~~any one of the preceding claims, characterized in that claim 1, wherein~~ the first cannula (5) is a soft cannula made of comprises a thermoplastic elastomers (TPE).

16. (Currently Amended) An infusion set according to claim 15, characterized in that wherein the thermoplastic elastomer is selected from the group consisting of polyester ethers, ECDEL, styrene based TPE, olefin based TPE, urethane based TPE, ester based TPE, amid based TPE, polyolefins and silicone rubbers.

17. Cancelled.

18. (Currently Amended) An infusion set according to ~~any one of the preceding claims, characterized in that claim 1, wherein~~ the infusion part (0B),

and/or the connector (0A), or both comprise essentially is made of polypropylene.

19. (Currently Amended) An infusion set according to claim 1, characterized in that wherein, the second cannula (6) is extending extends from a central part of the connector and the second cannula is recessed is placed in a withdrawn position relative to the a front portion of the central part and that at least one of the first set of guiding means (13) guides comprises at least two stabilizing fins.

20. (Currently Amended) An infusion set according to claim 1, further comprising an injector device for the subcutaneous introduction of the first cannula (5) of the infusion part (0B) into the skin of a patient.

21. (Currently Amended) An infusion set according to claim 20, characterized in that wherein the injector device comprises a housing (30), a back (33) and longitudinally extending guiding means (31) guide, a slidable member (32) which is longitudinally slidable within the housing, (30) and comprising a needle (35) for insertion in the cavity of the first cannula (5), a spring (34) located between the back of the housing and the longitudinally slidable member, locking means members for maintaining the spring in a compressed state and release means (39) members for disengaging the locking means members, which device comprises and a pivoting member (36) which can be swung pivotable from a position in which it allows allowing for insertion of the needle into a position in which it wherein the pivoting member embraces the needle.

22. (New) The infusion set according to claim 1, wherein said cavity is covered with a membrane.

23. (New) An infusion set comprising an infusion part and a connector releasably connectable to the infusion part,
the infusion part comprising:

a base having a lower surface and an upper surface, the upper surface comprising a first guide and a releasable locking member extending upwardly from the upper surface for releasably connecting the infusion part to the connector; and

a first cannula extending outwardly from the base,
the connector comprising:

a second guide adapted to fit with the first guide;

an arm operably connected to the second guide for releasably interlocking with the locking member; and

a second cannula extending outwardly from the connector and adapted for reception at least partially within a cavity formed in the base;

wherein the first cannula and the second cannula are fluidly connectable.

24. (New) The infusion set of claim 23, wherein the infusion set further comprises an adhesive layer connected to the lower surface of the base.

25. (New) The infusion set of claim 23, comprising a membrane covering an opening of the cavity.

26. (New) The infusion set of claim 23, wherein the base comprises a pair of first guides and a pair of locking members adapted to connect with a pair of second guides and a pair of arms on the connector.

27. (New) The infusion set of claim 23, wherein the connector further comprises tubing fluidly connectable between the second cannula and a medication source.